silicon photovaricaps in the photovoltaic mode was approximately 1.5 x 10⁻³ per degree, and for gallium arsenide photovaricaps 0.8 x 10⁻³ per degree. The photovaricaps were used for amplifying weak photocurrents and for indicating the displacement of weak light beams. Orig. art. has: 2 formulas and SUB CODE: 20/ SUBM DATE: 060ct65/ ORIG REF: 004/ OTH REF: 002/

ARKANDAN PERKESAN PENGENGAN PENGENGAN

LANDSMAN, I.Ye.

Physical therapy in postoperative edemas. Vop.kur., fizioter. i lech. fiz.kul't. no.4:65 0-D '55. (MIRA 12:12)

l. Iz Leningradskogo nauchno-issledovatel'skogo instituta protezirovaniya (dir. - prof. F.A. Kopylov). (EDEMA

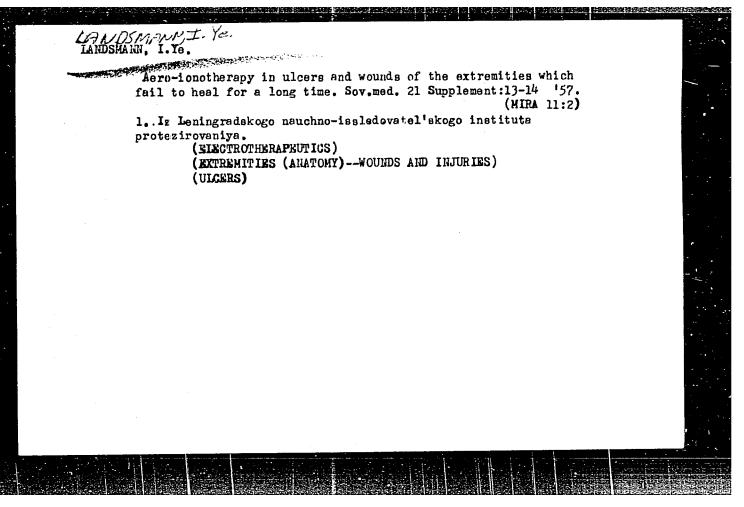
postop., physiotherapy
(SURGERY, OPERATIVE, complications.
postop. edema, physiother.
(PHYSICAL THERAPY, in various diseases,
edema, postop.

IANDSMAN, I.Ye., professor (Leningrad)

Physiotherapy in the practice of the Leningrad Scientific Research Institute of Prosthesis. Ortop., travm. protes. 17 no.5:65 S-0 '56.

(PHYSICAL THERAPY)

(MIRA 10:1)



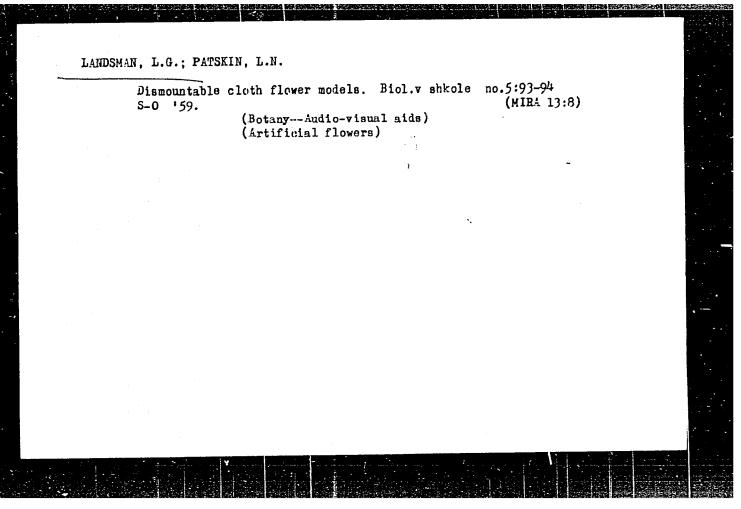
LANDSMAN, I. Ya.

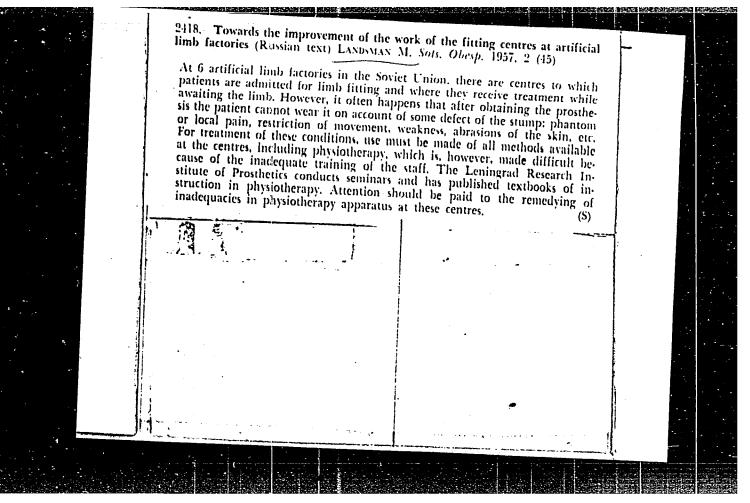
Current data on the use of ultrasonics in the diagnosis and treatment of tumors. Vop. onk. 7 no.7:100-104 161.

(MIRA 15:2)

1. Iz rentgenologicheskogo otdeleniya (zav. - prof. L. M. Gol'dshteyn) Instituta onkologii AMN SSSR (dir. - deystv. chl. AMN SSSR prof. A. I. Serebrov)

(TUMORS)
(ULTRASONIC WAVES_THERAPEUTIC USE)





30(1),16(2)

06558

AUTHORS:

Arzhanykh, I.S., Rozenblyum, L.M.,

SOV/166-59-4-9/10

Landsman, M.I., and Kel'bert, S.L.

TITLE:

On the Threefold Treatment of the Cotton Shrub by the Cotton

Harvester With Vertical Spindles

PERIODICAL: Izvestiya Akademii nauk Uzbekskoy SSR, Seriya fiziko-

matematicheskikh nauk, 1959, Nr 4, pp 64-69 (USSR)

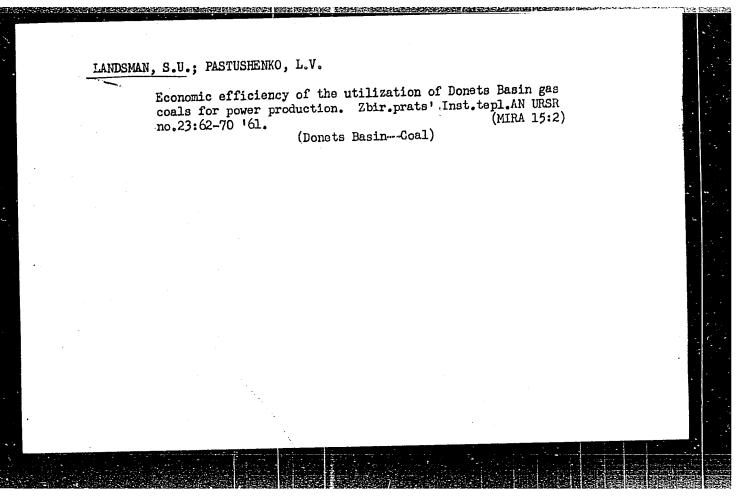
ABSTRACT:

The authors describe the results of experiments carried out on November 17-28,1958 on the fields of the Scientific Research Institute for Mechanization and Electrification of the AS Kh N Uz SSR by the laboratory of mechanical cotton harvesters of the Institute of Mathematics and Mechanics at the AS Uz SSR, in order to examine the working of the new cotton harvesters SKhM-48M-ANT-1 and 2 which have an additional pair of spindle barrels and perform a threefold treatment of the shrub. The maximal harvest (88.9%) reached SKhM-48M-ANT-1. Because of the satisfactory results corresponding agricultural machines shall be constructed. The question of the multiple treatment of the shrub was firstly treated by L.M. Hozenblyum in 1949 (patent Nr 86 314, 1949). There are 3 tables and 3 figures.

ASSOCIATION: Institut mekhaniki AN Uz SSR (Institute of Mechanics AS Uz SSR)

SUBMITTED: April 2, 1959

Card 1/1



1. LANDSMAN, S.U.

2. USSR (600)

4. Gas Manufacture and Works

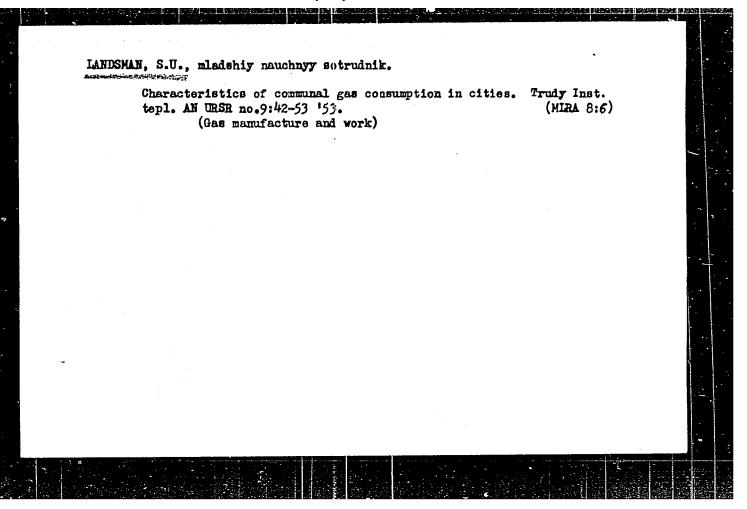
7. Basic characteristics of gas utilization cycles by urban consumers, Eng. Trudy Inst.tepl.AN URSR no. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

MARKOVSKIY, F.T., kandidat tekhnicheskikh nauk; LANDSMAN, S.U., mladshiy nauchnyy sotudnik.

Power efficiency indices in chemical treatment of lignite coal from the Dnieper Basin. Truly Institute 1. AN URSR no.9:3-17 '53.

(Dnieper Valley--Idgnite) (Power engineering) (MIRA 8:6)



LANDSMAN, S. U.

Landsman, S. U.

"Systems of Operating Power-Engineering Combines on Ukrainian Brown Coal." Acad Sci Ukrainian SSR. Inst of Heat and Power Engineering. Kiev, 1955 (Dissertation for the degree of Candidate in Technical Science)

SO: Knizhnaya letopis' No. 27, 2 July 1955

LANDSMAN, S. U.

P. >

PHASE I BOOK EXPLOITATION

SOV/3407

Akademiya nauk SSSR. Energeticheskiy institut im. G.M. Krzhizhanovskogo

Problemy energetiki; shornik posvyashchayetsya akademiku G.M. Krzhizhanovskomu (Problems of Power Engineering; Collection of Articles Dedicated to Academician G.M. Krzhizhanovskiy) Moscow, 1959. 851 p. Errata slip inserted. 2,500 copies printed.

Eds. of Publishing House: B.D. Antrushin, P.V. Dubkov, P.I. Zubkov, and S.M. Moyzhes; Tech. Ed.: T.A. Prusakova; Editorial Board: A.V. Vinter, Academician (Deceased), V.I. Popkov (Resp. Ed.) Corresponding Member, Academy of Sciences USER, V.I. Veyts, A.S. Predvoditelev, M.A. Styrikovich, E.F. Chukhanov, N.B. Bogdanova, Candidate of Technical Sciences, B.K. Kozlov, Candidate of Technical Sciences, M.M. Lebedev, Candidate of Technical Sciences, and I.N. Sundukov.

PURPOSE: This collection of articles is intended as a tribute to the memory of Academician G.M. Krzhizhanovskiy.

COVERAGE: The collection contains sixty articles by former students and coworkers of the deceased Academician. The articles deal with problems of a wide range of subjects in the field of power engineering: problems of the regional development of electrical and thermal power engineering, Card 1/11

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power engineering technology, and the physics of combustion. No personare mentioned. References are given after most articles.	onalities	
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Card 11/11

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SHVETS', I.T., akademik; LANDSMAN, S.U., kand. tekhn. nauk

Future development of electric power in the Ukrainian S.S.R.

Kompl. vyk. pal.-energ. res. Ukr. no.1:18-25 '59.

(MTRA 16:7)

1. Institut teploenergetiki AN UkrSSR. 2. AN UkrSSR (for Shvets').

(Ukraine-Electric power)

TOLUBINS'KIY, V.I. [Telubyns'kyi, V.I.]; LANDSMAN, S.U., kand. tekhn.

nauk

Principal trends in the development and profitable use of
Dnieper Basin brown coals of the Ukrainian S.S.R. Kompl. vyk.
pal.-energ. res. Ukr. no.1:117-126 '59. (MIRA 16:7)

1. Institut teploenergetiki AN UkrSSR. 2. Chlen-korrespondent
AN UkrSSR (for Tolubins'kiy).

(Dnieper Basin—Lignite)

SHVETS, Ivan Trofimovich; LANDSMAN, Solomon Usherovich; PISARENKO, M., red.; MATUSEVICH, S., tekhn.red.

[Electric power resources of the Ukrainian S.S.R.] Energeticheskaia baza Ukrainskoi SSR. Kiev, Gos.izd-vo tekhn.lit-ry USSR, 1960. 29 p. (MIRA 13:11) (Ukraine--Electric power)

Efficiency of the use of solar water heaters in the national economy of the Ukrainian S.S.R. Zbir.prats' Inst.tepl.AN URSR (MIRA 15:2) no.23:92-99 '61.

(Ukraine—Solar water heaters)

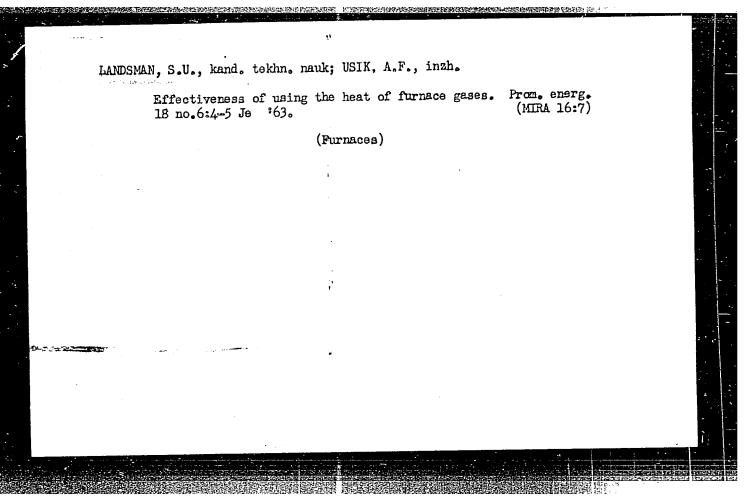
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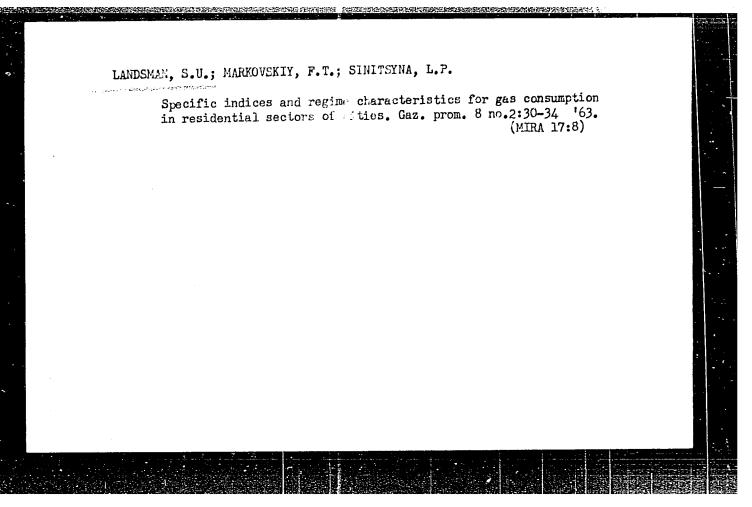
SHVETS, I.T., akademik, otv. red.; DAL', V.I., doktor tekhn. nauk, red.; SHCHEGOLEV, G.M., kand. tekhn. nauk, zam. otv. red.; OSTROVSKIY, S.B., red.; LAVROV, P.I., kand. tekhn. neuk, red.; LANDSMAN, S.U., kand. tekhn. nauk, red.; KUZNETSOV, V.I., kand. khim. nauk, red.; SUSHON, S.P., inzh., red. DAKHNO, Yu.B., tekhn. red.

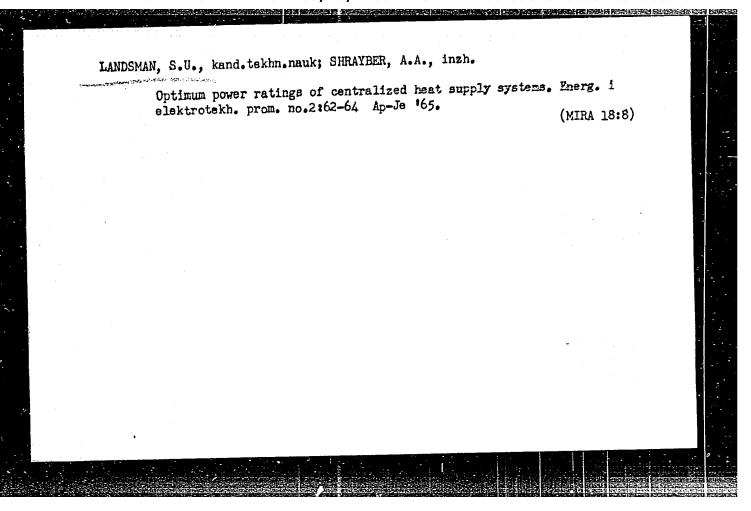
> [Complete utilization of Ukrainian solid fuels]Kompleksnoe izpol'zovanie tverdykh topliv Ukrainy. Kiev, Izd-vo AN USSR, (MIRA 15:11) 1962. 287 p.

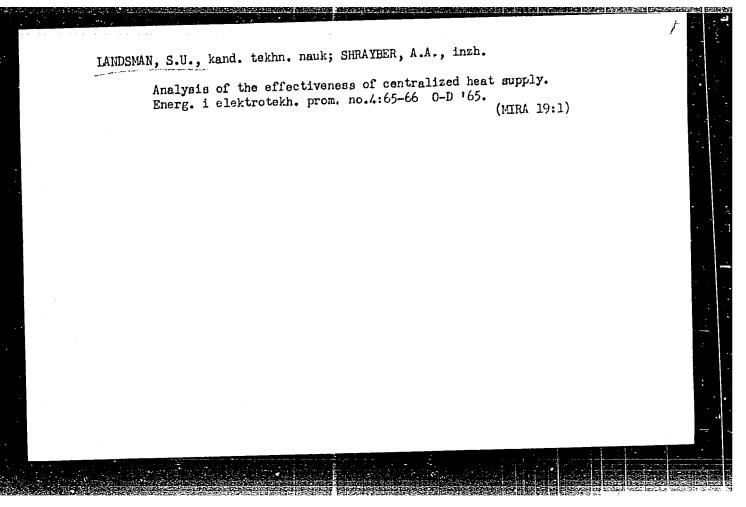
> 1. Akademiya nauk UhSR, Kiev. Rada po vyvchemniu produktyvnykh syl URSR. 2. 2. Akademiya nauk Ukr.SSR (for Shvets). 3. Nachal'nik otdela toplivnoy promyshlennosti Gosudarstvennogo planovogo komiteta Soveta Ministrov Ukr. SSR (for Ostrovskiy). 4. Institut teploenergetiki Akademii nauk Ukr.SSR (for Shchegolev, Sushon).

(Ukrainc--Fuel)









KHAYDAROV, A.; LANDSMAN, M.I.

Determining the required quantity of tractor trailers for bulk transportation of machine-picked cotton. Trudy TIIIMSKH no.19:129-133 '62.

(MIRA 17:1)

L 13497-65 EPF(n)=2/EPA(B)=2/EPA(W)=2/EWT(E)/EWP(b)/EWP(e)/EWP(t)Pu-4/Pab-10 AFWL/ASD(m)-3/AFETR/IJP(c) WH/ES/WW/JD/JG ACCESSION NR: AP4047642 2/0012/64/000/004/0283/0292 AUTHOR: Landspersky, H. (Landsperskiy, G.); Jakes, D. (Yakesh, D.) TITLE: Sintering of ceramics from uranium dioxide. II. Determination of the surface area of oxides of uranium and of the initial materials for their prepara-SOURCE: Silikaty, no. 4, 1964, 283-292 TOPIC TAGS: uranium oxide, uranium dioxide, uranium trioxide, ceramic, ceramic sintering, permeability method, surface area, porosity, energy state, argon sorp-ABSTRACT: The Carman permeability method and a modification of Nelsen-Egertsen's thermal descrption method were used to study the surface areas of uranium oxides and the initial materials for their preparation. The results were compared with those obtained by the BET method (argon scrption at the bp of liquid nitrogen). The optimum area was found by applying the permeability method and good agreement was found with results obtained by the BET method. For a number of samples pre-Card

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pared by the reduction of ammonium polyuranate (ADU), porosity e was 0.55. Comparison of the surfaces areas of the compacted tablets determined by the BET and Carman methods showed that, under the given compacting conditions, the values of the surface areas and, consequently, the calculated mean size of the particles of the compacted tablets are different from those determined by the BET method for the initial powdered material. The surface area of the tablets is greater, the particles having been broken up into smaller particles. Agreement between the values of surface area obtained by both methods is obtained even for porosities up to e = 0.4. For the measured surfaces of UO2 it was not possible to find a region of porosity in which the surface area is not dependent on porosity. A study of the absolute isotherms of argon sorption by WO2 shows that the preparation conditions have a fundamental effect on the course of these isotherms and, consequently, on the energy state of the surface of the preparations. The permeability method was found to be quick and simple in estimating the Wo surface area, and the quick thermal desorntion and permeability methods were found to give good results for the higher wranium oxides and initial materials, although values determined by both methods differed in some cases. This difference explains some changes appearing during the roasting of ammonium polyuranate. In the compacting of UO3 powders for surface area determination by the permeability method, the

Cord 2/3

surface area increased lin art. has: 4 figures, 4 ts	bles, and 1 formula.	0.4 to 0.6 range. Orig.
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SUBMITTED: 27Mar64	ENGL: CO	SUB CODE; MT, MM
NO REF SOV: 002	OTHER: 016	
Cord 3/3		

AUTHORS:

Chodura, B. Landspersky', F., Macha'ček, V., Maly', Y. (Praha)

是一个人,我们也是一个人的人,我们也是一个人的人,我们也是一个人的人,我们也没有一个人的人,我们也没有一个人的人的人,我们就是一个人的人的人,我们就是一个人的人

SOV/89-5-2-16/36

TITLE:

On the Production of U₃0₈ Crystals and the Investigation of Their Structure (Polucheniye kristallov U₃0₈ i izucheniye ikh struktury)

PERIODICAL:

Atomnaya energiya, 1958, Vol. 5, Nr 2, pp. 181-183 (USSR)

ABSTRACT:

The influence exercised by uranium initial materials and the conditions of their precipitation, temperature and time of thermal treatment upon the amount and the state of $\rm U_{2}O_{8}$ were investigated. Uranyl nitrate, ammonium uranate and uranium peroxide served as initial material for the representation of $\rm U_{2}O_{8}$. The thermal treatment of uranium salts (the weighed portion amounted to 5 - 200 g) was carried out at 1 110°C in the course of 5 hours, 48 hours, and

/ days.

For the accurate X-ray determination of the crystals it was necessary that the samples consisted of crystals of the same order of magnitude. A sedimentation in water took place; 5 g of each preparation was sedimented in 5 fractions and various times

Card 1/2

(10 sec, 2 min, 30 min and 24 h). X-ray pictures were made by the

On the Production of U308 Crystals and the Investigation of Their Structure

SOV/89-5-2-16/36

method of inverse pictures. The distance between film and sample amounted to 30 mm; time of exposure: 1 hour. No crystals investigated have a hexagonal structure, as is assumed by some authors (Ref 9), but are of a rhombic structure. Some of these crystals show weak, layer-like lines which are indicative of a threefold periodicity with the distance 3a. However, also weak lines were found which indicate a two-fold periodicity with the distance 2c. There are 12 figures, 3 tables, and 10 references, 2 of which are Soviet.

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SUBMITTED:

March 24, 1958

Card 2/2

LANDSPERSKY, Hanus; IMRISOVA, Dana; SEDIAKOVA, Ludmila; URBANEC, Zdenek.

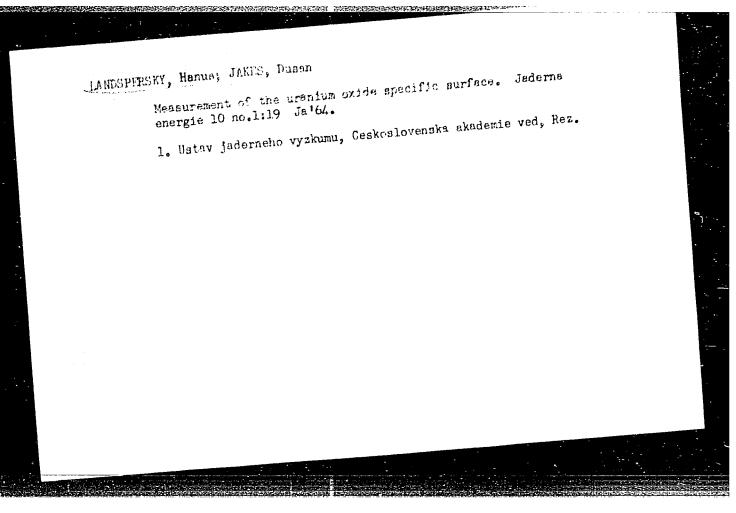
Thermal dissociation of ammonium polyuranate (ADU). Jaderna Energie 9 no.11:357-358 163.

1. Ustar jadarneho vyzkumu, Ceskoslovenska akademie ved, Rez u Prahy.

LANDSPERSKY, Hanus

Measurement of the particle size and surface area of powder materials. Jaderna energie 9 no. 12:392 D 163.

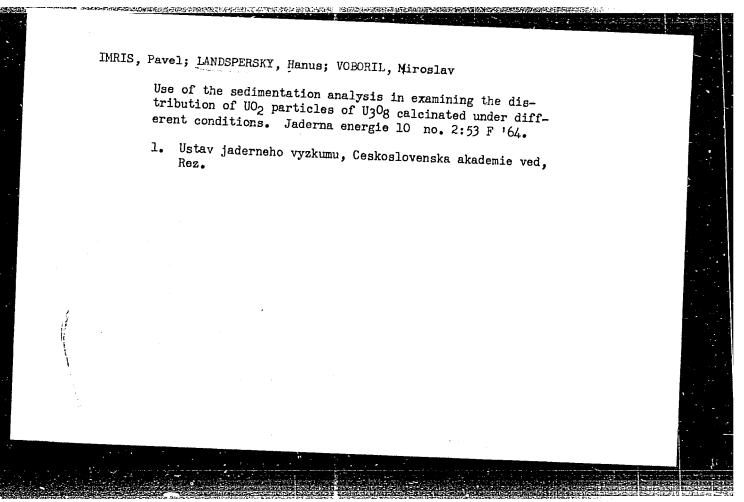
1. Ustav jaderneho vyzkumu, Ceskoslovenska akademie ved, Rez.



LANDSPERSKY, Hanus; SEDLAKOVA, Ludmila; JAKES, Dusan

Thermal decomposition of the hydrated 10_3 . Jaderna energie 10 no.1:20 Ja'64.

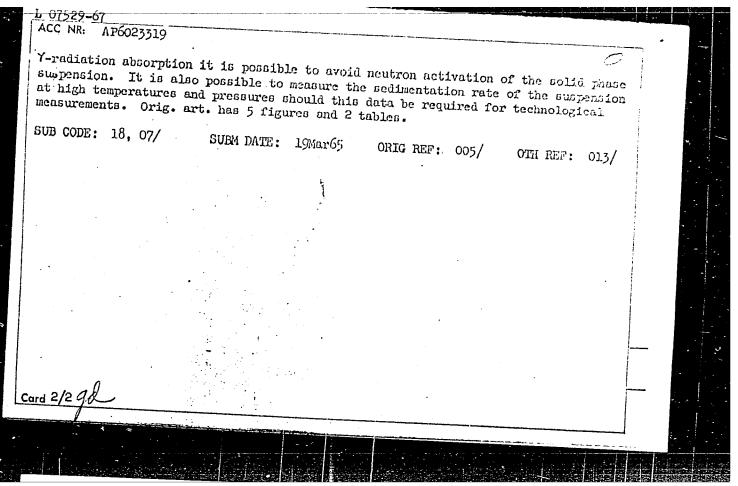
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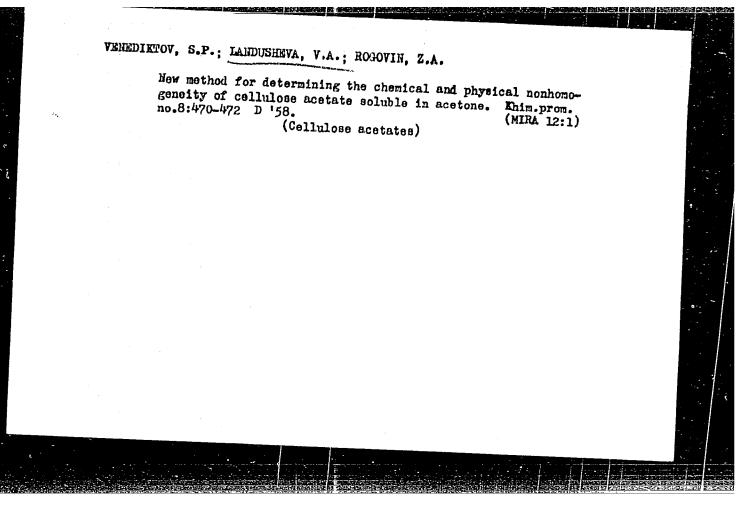


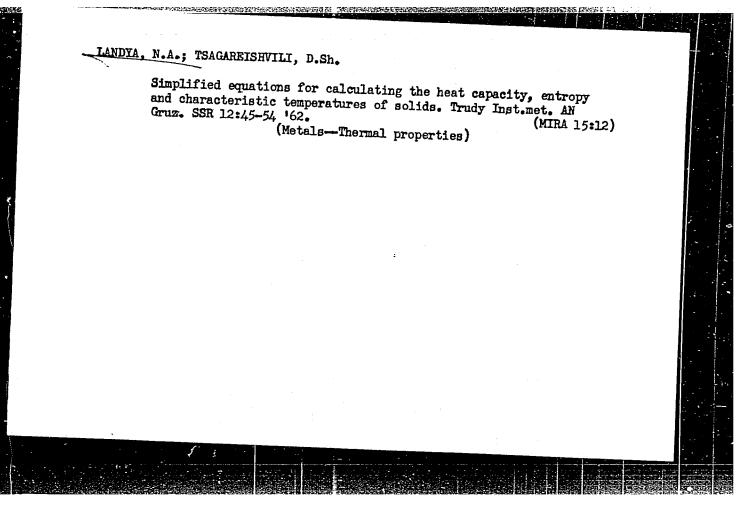
AUTHOR: Lar	O10216 SOURCE CODE: CZ/0038/65/000/004/0121/012/ dspersky, Hanus—Landsperski, Kh.	
ORG: Instit	ute of Nuclear Research, CSAV, Rez (Ustav jaderneho vyzkumu CSAV)	
of powdery m	of radioisotopes in determining the specific surface and particle sizes aterials. II. Determination of the distribution of the particles by size erna energie, no. 4, 1965, 121-124	9
	metal powder, synthetic material, surface property, radioisotope	
		i 188
ABSTRACT: T determination termination radioisoto and permit is useful in	his article is a continuation of a previous report on the ion of specific surface and reviews methods of denof the particle size of powders by means of pes. The method described is simple and rapid s automatic recording and series work. It also solving certain very complex problems. This paper was presented by rig. art. has: 4 figures and 2 formulas. [JPRS]	
ABSTRACT: T determination radioisoto and permit is useful in D. Jakes. O	his article is a continuation of a previous report on the ion of specific surface and reviews methods of denote the particle size of powders by means of pes. The method described is simple and rapid a automatic recording and series work. It also solving certain very complex problems. This paper was presented by rig. art. has: 4 figures and 2 formulas. [JPRS]	
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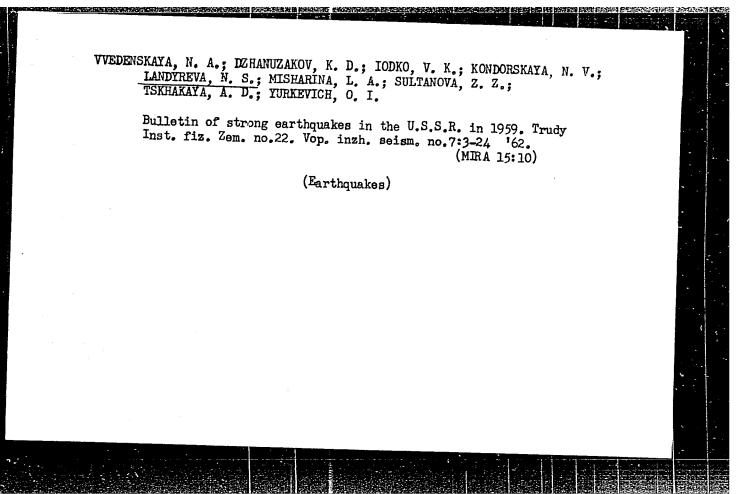
<u>34753-66</u> EWP(t)/ETI ACC NR AP6026252 SOURCE CODE: CZ/0038/66/000/002/0046/0049 AUTHOR: Landspersky, Hanus-Landsperski, G.; Bezucha, Jaromir-Bezukha, Ya. ORG: Nuclear Research Institute, CSAY, Rez (Ustav jaderneho vyzkumu CSAV) TITLE: Preparation of dense UO sub 2 pellets from powdered U sub 3 O sub 8 SOURCE: Jaderna energie, no. 2, 1966, 46-49 \ TOPIC TAGS: uranium compound, powder metal compaction, powder metal sintering, ABSTRACT: The article proposes a simple procedure for the preparation of dense UO2 pellets from powdered U308, based on pressing the U308 into the shape required, reducing it and sintering the reduced pellets at 1450°C. The reduction, which is the most sensitive operation and which takes place at 400-500°C, must be so carried out that the rate of formation of water vapor does not exceed the rate of diffusion of that vapor from the pellet. The procedure can be applied to U₃0₈ materials of different origin. Shrinkage during reduction and sintering is the same as for materials prepared from powdered active UO2. This article was presented by B. Cech. Orig. art. has: 3 tables. [Based on authors' Eng. abstract] SUB CODE: 11, 07, 18 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 014 Card 1/1 ULK UDC: 621.039.54-49: 621.039.542.342

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KOJDORSKAYA, N.V.; LANDYREVA, N.S.

Features of the seismicity of Kamchatka Province according to observation data from a network of permanent seismic stations. Izv. AN SSSR. Ser.geofiz. no.10:1320-1332 0 162. (MIRA 16:2)

1. Institut fiziki Zemli AN SSSR. (Kauchatka Province—Seismology)

VVEDENSKAYA, N.A.; IODKO, V.K.; KONDORSKAYA, N.V.; LANDYREVA, N.S.;
MISHARINA, L.A.; SIMENOV, P.G.; TABULEVICH, V.N.

Bulletin of strong earthquakes in the U.S.S.R. in 1960.
Trudy Inst. fiz. Zem. 28 Vop. inzh. seism. no.8:61-76 '63.

(MIRA 16:11)

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ACCESSION NR: AT4045972

AUTHOR: Vvedenskaya, N. A.; Dzhanuzakov, K. D.; lodko, V. K.; Kondorskaya, N. V.; Landyrreva, N. S.; Misharina, L. A.; Mnatsakanyan, D. M.; Ragimov, Sh. S.; Semenov, P. G.; Tabulevich, V. N.

TITLE: Byulleten' sil'nyxkh zemletryaseniy SSSR (Bulletin of the Strong Earth-quakes of the SSSR) for 1961

SOURCE: AN SSSR. Institut fiziki Zemli. Trudy*, no. 33(200), 1964. Voprosy* inzhenernoy seysmologii (Problems of earthquake engineering), no. 9, 124-143

TOPIC TAGS: geophysics, seismology, earthquake, earthquake focus, earthquake epicenter, earthquake intensity, seismicity

ABSTRACT: The "Bulletin of the Strong Earthquakes of the SSSR" is a periodic annual summary which simultaneously summarizes all instrumental and noninstrumental data on the strong earthquakes ($M \ge 4$) occurring in the Soviet Union. The Bulletin contains a catalogue of earthquakes (reproduced in the paper for 1961 in the form of a lengthy table), a map of the epicenters and a brief description of the strongest earthquakes. The catalogue includes instrumental data on the coordinates of est earthquakes. The catalogue includes instrumental data on the coordinates of the epicenter, focal depth, magnitude M and the time of occurrence of earthquakes, taken from the Byulleten' seti seysmicheskikh stantsly SSSR (Bulletin of the Network of Seismic Stations of the SSSR) and noninstrumental data -- information on Cord 1/6

ACCESSION NR: AT4045972

the sensed intensity of earthquakes, received from reports submitted by local inhabitants or from investigations devoted to descriptions of the strongest earthquakes. With the exception of the Kurile-Kamchatka zone, in the catalogue there are data for all earthquakes with $M \geq 4$, and all earthquakes for which \tilde{M} was not determined but which were recorded by seismic stations of the general type as having epicentral distances greater than 1,000 km. Data for the Kurile-Kamchatka zone include all earthquakes with $M \geq 5$. A map is presented in the paper which shows the location of the epicenters of the earthquakes listed in the catalogue; numbers on the map correspond to the numerical listing in the catalogue. In 1961 there were 272 earthquakes in the SSSR with $M \geq 4$. Their distribution by regions and intensities is tabulated in the original text. Fig. 1 of the Enclosure shows the value $\sum E^{1/2}$ for individual seismically active zones of the SSSR for 1961, computed using the formula lg E = 11.8 + 1.5 M. Fig. 2 of the Enclosure shows the change with time of the deviation from the mean annual value $\sum E^{1/2}$ for four seisming the mean annual value $\sum E^{1/2}$ mically active zones. Along the y-axis of the graph there is plotted the value $\sum_{E}^{1/2} = (\sum_{E}^{1/2})$ mean and along the x-axis - time (1946-1961). The value (E¹/2) mean for each zone is indicated at the right of the graph. The authors go on to describe briefly, but individually, the most important seismic phenomena occurring in various regions of the SSSR in 1961. The annual publication of the Bulletin was begun in 1956 and until 1961 it was printed in the Trudy* Instituta Fiziki Zemli AN SSSR in the collection of articles Voprosy inzhenernoy seysmologii

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L 47460-66 EWT(1) ACC NRI AT6032028 BOURCE CODE: UR/3225/65/000/004/0004/0028 AUTHOR: Landyreva, N. S. (Group leader); Karpova, T. B.; Safonova, A. M.; Ul'yashina, V. A. ORG: none TITLE: Seismology bulletin of the network of permanent seismological stations of the USSR SOURCE: AN SSSR. Institut fiziki Zemli. Seysmologicheskiy byulleten' seti opornykh seysmicheskikh stantsiy SSSR, no. 4, Apr. 1965. Moscow, 1966, 4-28 TOPIC TAGS: seismology, earthquake, seismologic station, epicenter, origin time, seismicity, seismographic record ABSTRACT: The present bulletin provides the data on earthquakes recorded by permanent seismological stations in the Soviet Union during April 1965. It has been prepared by the Seismology Service Department of the Institute of Physics of the Earth of the Academy of Sciences USSR. The bulletin consists of sections I and II, each of which is subdivided into subsections a and b. The data in subsections Ia and Ib include the origin time of the earthquakes (Greenwich time), the epicenter, class of accuracy (for class A and class B earthquakes the error in determining the epicenter does not exceed 25 and 50 km, respectively), the magnitude determined from the Card 1/2

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L 47460-66 ACC NR. AT60320 28 surface waves, and the region where the earthquake occurred. Subsections Ib and IIb contain the detailed data on the earthquakes: wave arrival time at the various permanent seismological stations, direction of displacement, i.e., compression or rarefaction, maximum amplitudes of ground vibration and the corresponding period and the distance to the epicenter. Section Ia contains data on earthquakes within the USSR, excluding the Soviet Far East, with $M \ge 4$, and the data on earthquakes in the Soviet Far East and the regions bordering the Soviet Union (up to 200 km from the border) with $M \geq 5.5$. Subsection Ib contains the data on earthquakes within the USSR, excluding the Soviet Far East, with M > 4.5 and the data for Soviet Far East, regions bordering the Soviet Union, and the Kurile-Kamchatka arc with M 2 5.5. Section II contains the data on distant earthquakes. Subsection IIa contains the data on earthquakes in Europe and Asia with $M \geq 5$ and the data on earthquakes in the rest of the world with M \geq 5.5. Subsection IIb contains more detailed data on earthquakes in Europe and Asia with $M \ge 5.5$ and the data on earthquakes in the rest of the world with M 2 6. A list of permanent seismological stations, the data from which were used in the bulletin, includes their geographic location, type of instruments used, and the addresses of the institutes; it is published twice a year in issues number 1 and 7. A special issue published annually contains detailed data on parameters and frequency-amplitude characteristics of the instruments. Orig. art. has: 4 tables. SUB CODE: 08/ SUBM DATE: none;

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EWT(1) L 47461-66 SOURCE CODE: UR/3225/64/000/010/0004/0034 ACC NRI AT6032031 AUTHOR: Landyreva, N. S. (Group leader); Karpova, T. B.; Safonova, A. M.; Ul'yashina, V. A. ORG: none TITLE: Seismology bulletin of the network of permanent seismological stations of the USSR SOURCE: AN SSSR. Institut fiziki Zemli. Seysmologicheskiy byulleten' seti opornykh seysmicheskikh stantsiy SSSR, no. 10, Oct. 1964. Moscow, 1965, 4-34 TOPIC TAGS: seismology, earthquake, seismologic station, epicenter, origin time, seismicity, seismographic record ABSTRACT: The present bulletin provides the data on earthquakes recorded by permanent seismological stations in the Soviet Union during October 1964. It has been prepared by the Seismology Service Department of the Institute of Physics of the Earth of the Academy of Sciences USSR. The bulletin consists of sections I and II, each of which is subdivided into subsections a and b. The data in subsections Ia and Ib include the origin time of the earthquakes (Greenwich time), the epicenter, class of accuracy (for class A and class B earthquakes the error in determining the epicenter does not exceed 25 and 50 km, respectively), the magnitude determined from the

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SUB CODE: 08/ SUBM DATE: none

L 47462-66 EWT(1) GW SOURCE CODE: UR/3225/64/000/011/0004/0030 ACC NR: AT6032032 AUTHOR: Landyreva, N. S. (Group leader); Karpova, T. B.; Safonova, A. M.; Ul'yashina, V. A. ORG: none TITLE: Seismology bulletin of the network of permanent seismological stations of the USSR SOURCE: AN SSSR. Institut fiziki Zemli. Seysmologicheskiy byulleten' seti opornykh seysmicheskikh stantsiy SSSR, no. 11, Nov. 1964. Moscow, 1965, 4-30 TOPIC TAGS: seismology, earthquake, seismologic station, epicenter, origin time, seismicity, seismographic record ABSTRACT: The present bulletin provides the data on earthquakes recorded by permanent seismological stations in the Soviet Union during November 1964. It has been prepared by the Seismology Service Department of the Institute of Physics of the Earth of the Academy of Sciences USSR. The bulletin consists of sections I and II, each of which is subdivided into subsections a and b. The data in subsections Ia and Ib include the origin time of the earthquakes (Greenwich time), the epicenter, class of accuracy (for class A and class B earthquakes the error in determining the epicenter does not exceed 25 and 50 km, respectively), the magnitude determined from the Card 1/2

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SUB CODE: 08/ SUBM DATE: none/

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ACC NR: AT6032033

SOURCE CODE: UR/3225/64/000/012/0004/0025

AUTHOR: Landyreva, N. S. (Group leader); Karpova, T. B.; Safonova, A. M.;

Ul'yashina, V. A.

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ORG: none

TITLE: Seismology bulletin of the network of permanent seismological stations of the USSR

SOURCE: AN SSSR. Institut fiziki Zemli. Seysmologicheskiy byulleten' seti opornykh seysmicheskikh stantsiy SSSR, no. 12, Dec. 1964. Moscow, 1965, 4-25

TOPIC TAGS: seismology, earthquake, seismologic station, epicenter, origin time, seismicity, seismographic record

ABSTRACT: The present bulletin provides the data on earthquakes recorded by permanent seismological stations in the Soviet Union during December 1964. It has been prepared by the Seismology Service Department of the Institute of Physics of the Earth of the Academy of Sciences USSR. The bulletin consists of sections I and II, each of which is subdivided into subsections a and b. The data in subsections Ia and Ib include the origin time of the earthquakes (Greenwich time), the epicenter, class of accuracy (for class A and class B earthquakes the error in determining the epicenter does not exceed 25 and 50 km, respectively), the magnitude determined from the

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SUB CODE: 08/ SUBM DATE: none.

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HORN, Vitezslav; IANDYS, Karel Effect of splenectomy on the onset and growth of transplantable ES rat tunor. Neoplasma, Bratisl. 5 no.2:132-139 1958. 1. Pathologisch-Anatomisches Institut der Medizinischen Fakultat der Masaryk-Universitat, Brno. Anschrift der Verfasser: Br. V. Horn, MUC. K. Lendys, Brno, Pekarska 53. (SPIESM, effect of excision, on exper. Brada-Svejda transplantable tumor in rat (Ger)) (IEFOPIASMS, experimental, Brada-Svejda transplantable tumore, eff. of splenectomy in rat (Ger))

LIBERMAN, Yevsey Grigor'yevich, doktor ekonom. nauk; GORELIK, L.E., otv. red.; LANDYSH, B.A., red.; MATVIICHUK, A.A., tekhn. red.

[Besic problems in the over-all mechanization and automation of production processes] Osnovnye zadachi kompleksnoi mekhanizatsii i avtomatizatsii proizvodstva. Kiev, 1961. 41 p. (Obshchestvo po rasprostraneniiu politicheskikh i nauchnykh znanii Ukrainskoi SSR. Ser. 7, no.2) (MIRA 14:9) (Industrial management) (Automation)

SEREDENKO, M.M., doktor ekon. nauk; ALEKSANDROVA, V.P.; KUGUSHEV, M.F.

[Kuhushev, M.F.], SHEVCHENKO, Ya.O.; GLAMAZDA, A.D.[Hlamazda,
A.D.]; ZABORSKAYA, Z.M.[Zabors'ka, Z.M.]; KHOTIMCHENKO, M.M.

[Khotymchenko, M.M.]; YATSKOV, V.S.; MEDVEDEV, V.M.[Medvediev,
V.M.]; CHIRXOV, P.V.[Chyrkov, P.V.]; KHARCHENKO, P.F.;

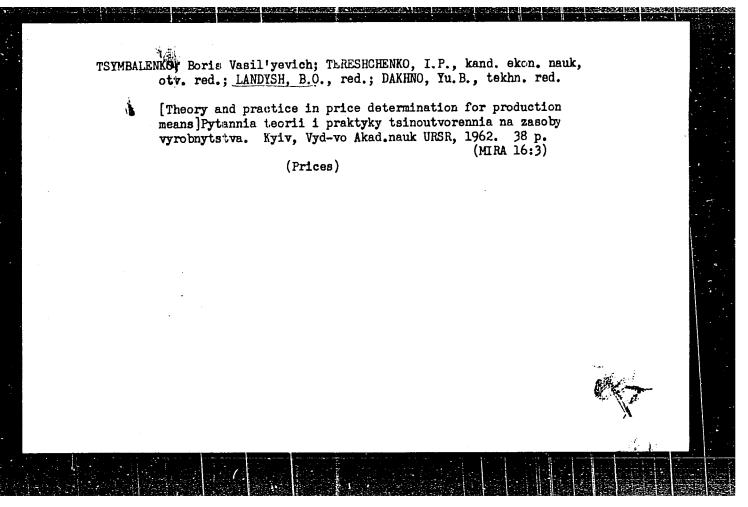
SOTCHENKO, Z.Ya.; PROFATILOVA, L.M.[Profatylova, L.M.];

MAULIN, M.O.; GORELIK, L.Ye.[Horelik, L.IE.]; RIZHKOV, I.I.

[Ryzhkov, I.I.]; ZHEREBKIN, G.P.[Zherebkin, H.P.]; KHRAMOV,
O.O.; LANDYSH, B.O., red.; ROZENTSVEYG, Ye.N.[Rozentsveih,
IE.N.], tekhn. red.

[Economic efficiency of capital investments and the introduction of new machinery in industry] Ekonomichna efektyvnist' kapital'-nykh vkladen' i vprovadzhenniia novoi tekhniky u promyslovosti.
Kyiv, Vyd-vo Akad. nauk URSR, 1962. 260 p. (MIRA 16:2)

1. Akademiya nauk URSR, Kiev. Instytut ekonomiky.
(Capital investments) (Technological innovations)

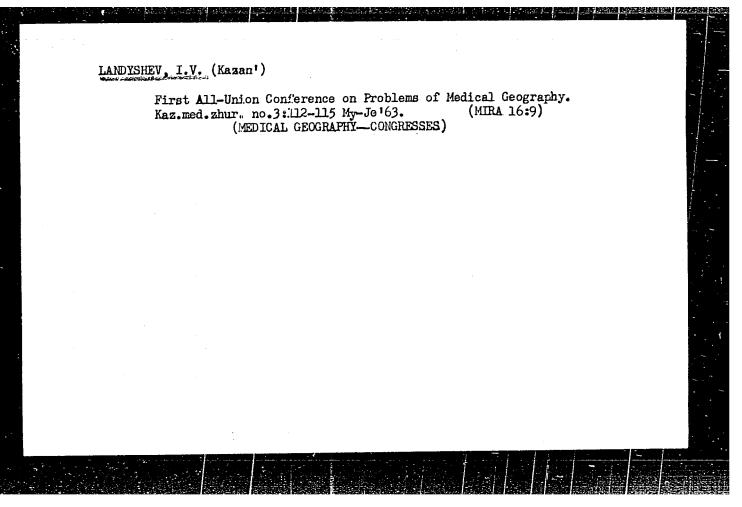


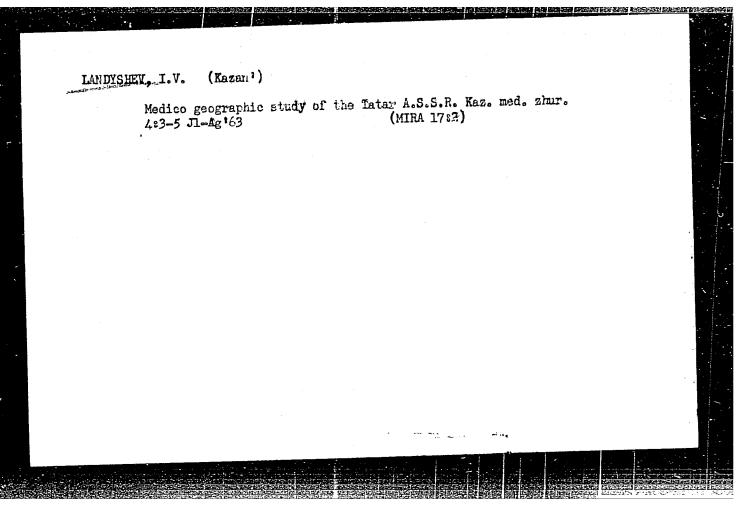
KUGUKALO, I.A. [Kuhukalo, I.A.], kand. ekon. nauk; KORETSKIY, L.M.
[Korets'kyi, I.M.]; LIPSKIY, V.M. [Lips'kyi, V.M.];
KOSTENKO, N.K.; SHKURATOV, O.I.; LINCHEVSKAYA, V.O.
[Linchevs'ka, V.O.]; DAVIDENKO, C.P. [Davydenko, O.P.];
VOLOEDY, P.V.; PUCHKO, Yu.S.; KONSEVICH, A.I. [Konsevych,
A.I.]; KOPACHINSKAYA, N.I. [Kopachyns'ka, N.I.]; LANDISH,
B.O., red.; DAKHNO, Yu.B., tekhn. red.

[Trends in the specialization and comprehensive develogment of the Kiev Administrative Economic Region]Napriamy
spetsializatsii i kompleksnoho rozvytku Kyivs'koho ekonomichnoho administratyvnoho raionu. Kyiv, Vyd-vo Akad.
nauk URSR, 1962. 30% p. (MIRA 16:3)

1. Akademiya nauk URSR, Kiev. Instytut ekonomiky.
(Kiev Economic Fegion—Industries)

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LANDYSHEV, I.V.

Problems of medical geography in the works of scientists of the Medical Faculty and members of the Society of Physicians of Kazan. Nauch. rudy Kaz. gos. med. inst. 14:37-38 '64. (MTRA 18:9)

1. Kafedra toksikologii (zav. - kand. med. nauk B.I.Fecktistov) Kazanskogo meditsinskogo instituta; nauchnyy rukovoditel' - prof. T.D.Epshteyn.

UBSER/Medicine - Veneral Diseases, Sep/Oct 48
Prevention
Medicine - Veneral Diseases, Mortality
"Organization of the Fight Against Veneral and Infectious Skin Diseases in the Rural Localities of Luybyshev Oblast," N. M. Landyshev, Chief Phys, Skin and Veneral Disease Dispensary of Kuybyshev Oblast, 7 pp

"Sov Ziravookhran" No 5
Explains organization, and describes progress made from 1946 - 1948.

LANDY SHEV, N. M.

Comparative results of penicillin therapy of male gonorrhea according to 1949 schemes. Vest. vener., Moskva no. 2:41-44 Mar-Apr 1952. (CIML 22:2)

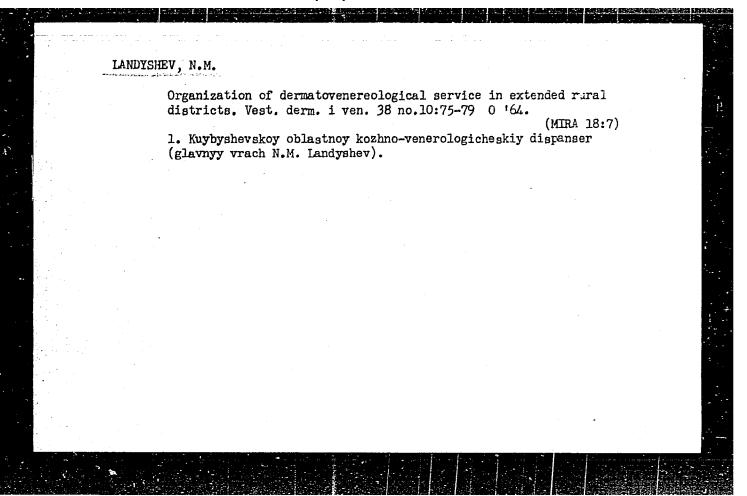
1. Of Kubyshev Oblast Skin-Venereological Dispensary (Head Physician N. M. Landyshev; Scientific Consultant -- Prof. A. S. Zenin).

LANDYSHIV, N.M.; PETROVA, A.V.

Organization of control of dermatomycoses in rural areas in the Eulbyshev district. Vest. vener., Moskva no. 6:51-52 Nov-Dec 1952.

(CIML 24:1)

1. Of Kuybyshev Oblast Skin-Venereological Dispensary (Head Physician -- N. M. Landyshev; Scientific Consultant -- Prof. A. S. Zenin).



ZENIN, A.S., prof.; LANDYSHEV, N.M.

Brief news. Vest. derm. i ven. 38 no.12:79-80 D '64.

(MIRA 18:8)

L 14046-66 ENT(m)/ENP(j)/T UR/0081/65/000/012/S137/S137 ACC NR: AR5020059 SOURCE CODE: AUTHOR: Radchenko, G.O.; Landyshev, V.A. 13113 ORG: none TITIE: State of work done on partial acetylization of cotton for the purpose of rot prevention SOURCE: Ref. zh. Khimiya, Abs. 125830 REF SOURCE: Sb. Khimiya i tekhnol. proizvodn. tsellyulozy. Vladimir, Verkhne-Volzhsk. kh. izd-vo, 1964, 86-92 TOPIC TAGS: textile, textile industry, processed plant product TRANSIATION: The partial acetylization of cotton (PAC) making it more resistant to rot and to the effect of high temperatures and acids, gives better results when yardage is processed, rather than the finished products, because in acetizing the latter the inner fibers (IF) remain unaffected. It was established that cotton IF of various selected types possess a reaction potential. It is best to use for AR! a coarse type of IF of the 108-F selection, which is most commonly used in the USSR. The PAC may be done by using either the liquid- or the vapor-phase methods. When the PAC processing is done in liquid media, the results are more homogeneous. A selection was made for Card 1/2

ACC NR: AR50							0
means of ace bstituted by order to obt e a mixture w ing equipment the periodic cotton-spin	phase activatic anhydride in a PAC with sich contains for heterogenemethod. The ling factories cal properties	in the prese carbon tet good physic (1.2% of the cous acetylipace) process using the all of products	nce of acet rachloride. al and mech e IF weight zation of c is worked c kamon OS-2	For a can nanical pro- the PAC cellulose a over on the antistatic acetylized	talizer, H perties, i process m nd either usual tex preparati cotton me	t is been ay be do the containe equation. The equation on the containe etc.	s used. st to one by sinuous nipment e physi- require-
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Con the distribution of endemic goiter along the course of the Tym
Hiver. Probl.endok. i gorm. 5 no.4:97-100 Jl-Ag '59. (MIEA 13:2)

1. Iz Playuchey polikliniki Tomskogo oblastnogo otdela zdravookhraneniya.

(GOITER statist.)

LANDYSHEV, Yu.S.

New foci of endemic goiter in Tomsk Province. Izv. Sib. ctd.
AN SSSR no.11:145-147 '61. (MIRA 15:1)

1. Tomskiy gosudarstvennyy meditsinskiy institut. (TOMSK PROVINCE:--GOITER)

LANDYSHEV, Yu.S.

Natural foci of endemic golder in Tomak Province. Trudy Stabilito
14:117-121 '63. (MRA 1707)

1. Kafedra gospital noy turapu Tomakego mediteinskogo
firstituta.

LANDYSHEVA, I.V., kand.med.nauk

Functional state of the liver in pulmonary emphysema. Terap.arkn. 33 no.10:59-63 '61. (MIRA 15:1)

1. Iz propedevticheskoy terapevticheskoy kliniki (zav. - prof. B.M. Shershevskiy) Tomskogo meditsinskogo instituta. (LIVER) (EMPHYSEMA, PULMONARY)

SOV-111-58-10-14/29

AUTHORS:

Popov, B.I., Chief Engineer, Landysheva, O.P., Engineer

TITLE:

The Experience of Operating a Station of Automatic Subscriber Telegraph "ATA-50" (Opyt ekspluatatsii stantsii

avtomaticheskogo abonentskogo telegrafa ATA-50)

PERIODICAL:

Vestnik svyazi, 1958, Nr 10, pp 19-20 (USSR)

ABSTRACT:

When the Gor'kiy Central Telegraph Station was equipped with automatic "ATA-50" subscriber telegraphs, there were many difficulties which had to be overcome. At the beginning the subscribers complained about the inaccurate work of the equipment. Further there were defective relays, spark formation on contacts, etc. All these drawbacks were eliminated. The average distance that telegraphs are sent from the station is between 20 to 25 km. A certain number of stations are located at distances of 200 - 250 km, whereby batteries with higher voltages are required for their operation. The station also serves 11 city departments which are connected with the Gor'kiy Central Telegraph Station. Operators instruct the subscribers in the use of the telegraph, control the reception of telegrams, check the apparatuses, etc. The station which is now semi-auto-

Card 1/2

SOV-111-58-10-14/29

The Experience of Operating a Station of Automatic Subscriber Telegraph

nated will be switched over to complete automation as soo.. as the necessary devices are available.

There are 2 photos.

ASSOCIATION:

Gor'kovskiy tsentral'nyy telegraf (Gor'kiy Central Tele-

graph Station)

1. Telegraph systems--Performance 2. Telegraph systems--Control

systems 3. Telegraph systems--Automation

Card 2/2

5(1) 15(8)

AUTHORS:

Venediktov, S. P., Landysheva, V. A.,

SOV/64+58-5/19

Rogovin, Z. A.

TITLE:

A New Method for Determining the Chemical and Physical Heterogeneity of Acetone-Soluble Acetyl Cellulose (Novyy metod opredeleniya khimicheskoy i fizicheskoy neodnorodnosti

atsetonorastvorimoy atsetiltsellyulozy)

PERIODICAL:

Khimicheskaya promyshlennosti, 1958, Nr 8,

pp 470 - 472 (USSR)

ABSTRACT:

The fractions of acetyl cellulose (I) from technical preparations differ in the size of their molecules and in the degree of esterification of the triacetyl cellulose. Since the methods of determining this heterogeneity (Ref 1) are too complicated for use under operating conditions, the evaluation of acetate fibers during the production process is confined to evaluating its low-molecular fraction content. This is stated as being not enough, since in order to obtain a clear picture of the technical fiber-forming properties of (I) it would also be important to evaluate the high-

Card 1/2

of (1) it would also be important to evaluate the highmolecular fractions. Therefore, it is suggested (1) to

A New Method for Determining the Chemical and Physical SOV/64-58-8-5/19 Heterogeneity of Acetone-Soluble Acetyl Cellulose

determine the low-molecular fraction content by the current method (treatment with a 55% acetone-water mixture); (2) to determine the high-molecular fraction in the following way: (I) dissolve e.g. in a 58% acetone - water mixture at 60° and then cool to 20° so that the high-molecular fraction is precipitated and can be determined; (3) to determine the low-acetyl fraction by treating (I) with boiling ethanol; (4) to determine the high-acetyl fraction content by treating (I) with methylene chloride. The method of analysis is described, and analysis data for four samples of (I) are given (Table). There are 1 table and 4 Soviet references.

Card 2/2

LANDYSHEVA, V.A.; KALININA, H.G.; RADCHENKO, G.O.; KUKIN, G.N.; CHERNOV, Ye.N.

Surface acetylated cotton. Report No.1. V.A.Landysheva and others.

Izv.vys.ucheb.zav.; tekh.tekst.prom. no.3:50-56 '63. (MIRA 16:9)

1. Vladimirskiy nauchno-issledovatel'skiy institut sinteticheskikh smol (for Landysheva, Kalinina, Redchenko). 2. Moskovskiy tekstil'-nyy institut (for Kukin, Chernov).

(Cotton)

(Acetylation)

LANDYSHEVA, V.A.; RADCHENKO, G.O.; SPIRINA, L.S.; CHERNOV, Ye.N.

Development of the process of surface acetylation of textile fibers. Zhur.prikl. khim. 37 no. 5:1087-1092 My '64. (MIRA 17:7)

1. Vladimirskiy nauchno-issledovatel'skiy institut sinteticheskikh smol.

LANDYSHEVSKAYA, A. Ye.

Landyshevskaya, A. Ye.

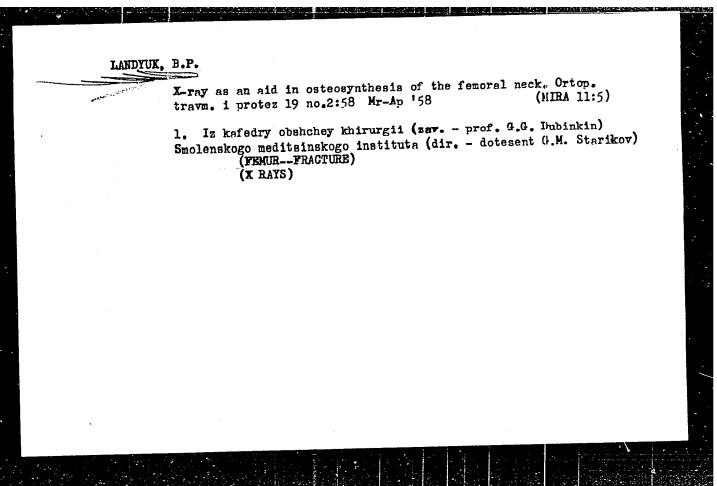
"The Process of Infestation of the Reservoirs of the Canal imeni V. I. Lenin with Low-Value Fish in Connection with the Problems of Measures to Combat them." Moscow Technical Inst of the Fish Industry and Economy imeni A. I. Mikoyan. Moscow, 1955. (Dissertation for the degree of Candidate in Biological Sciences)

SO: Knizhnaya letopis' No. 27, 2 July 1955

LANDYSHKVSKIY, Vladimir Prokof'yevich; KHUNTSKARIYA, Ye.N., red.;
TSYPO, R.V., tekhn.red.

[The school and fish culture; from a teacher's work practice]
Shkola i rybovodstvo; iz opyta raboty uchitelia. Moskva, Gos.
uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1960. 141 p.
(MIRA 14:1)

(Fish culture -- Study and teaching)



Leg braces for congenital deformities. Knirurgiia, Sofia 10 no.12: 1123-1124 1957. 1. (Iz klinikata po ortopediia i travmatologiia--ISUL) (IEG, abnormalities, braces (Bul))

LANDZHEV, B.

Conservative and surgical therapy in fractures of the calcaneus. Khirurgiia, Sofia 14 no.8:739-746 161.

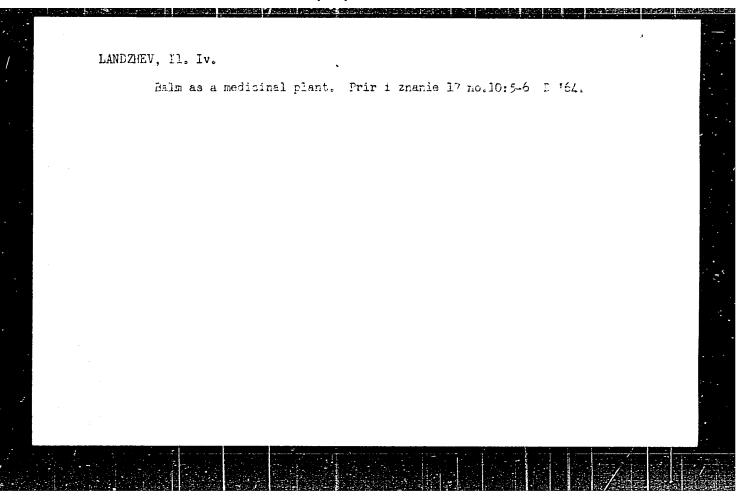
1. Institut za burza meditsinska pomosht "N. I. Pirogov". (Glaven lekar Khr. Zdravkov.)

(CALCANEUS fract & disloc)

LANDSHEV, B.

Treatment of pseudarthrosis and fractures of the long tubular bores by the compression method. Ortop., trasm. i protez. 26 no.2:10-14.

1. Iz Instituta vosstanovitel'noy khirurgii, protezirovaniya i reabilitatsii v Sofii (dir. - Iv. lliyev [Iv. Iliev]. Adres avtora: Sofiya, Bolgariya, ul. Urvich, d.13, Institut vosstanovitel'noy khirurgii.



CZECHOSLOVAKIA

MANDEL, L.; TRAVNICEK, J.; LAHE, A.; Microbiological Institute, Czechoslovak Academy of Sciences (Mikrobiologicky Ustav CSAV), Prague.

"Development of Some Plasmatic Hemocoagulation Factors in Microbe-Free Piglets."

Prarus, Cestoslovenska Fysiologie, Vol 15, No 5, Sep 66, p 385

Abstract: Activity of proaccelerine, proconvertine, and prothrombin was determined by specific tests. Results obtained on microbefree piglets fed in different manners and dministered different amounts of vitamin K are discussed. 1 Western, 2 Czech references. Submitted at 3 Days of Physiology of Domestic Animals at Liblice, 9 Dec 65.

1/1

C-5

LANE, A.N.

POLAND/Nuclear Physics - Nuclear Reactions

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 12694

Author : Lane A.M.
Inst : Not Given

Title : Nuclear Reactions

Orig Pub : Postepy fiz., 1957, 8, No 4, 417-436

Abstract : No abstract

Card : 1/1

"Using Machines for Surfacing Work in Suilding and Reconstructing Ponds", P. 832, (ZA SOCIALISTICKE ZE EDELSTVI, Vol. 4, No. 7/8, July/Aug. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (MEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.